

 <b>FORM PTO-1449</b> <b>INFORMATION DISCLOSURE CITATION</b>	Atty Docket <b>LU 6148 (US)</b>	Serial No. <b>10/583,204</b>
	Applicant <b>Shahram Mihan et al.</b>	
	Filing Date <b>June 16, 2006</b>	Group Art Unit <b>Not Yet Assigned</b>

**U.S. PATENT DOCUMENTS**

Examiner Initial		Document Number	Issue Date	Name	Class	Sub-Class	Filing Date
	AA	3,242,150	03/22/66	Scoggin	260	88.2	
	AB	3,248,179	04/26/66	Norwood	23	285	
	AC	3,709,853	01/09/73	Karapinka	260	88.2D	
	AD	4,015,059	03/29/77	Karol	526	130	
	AE	5,808,122 (Counterpart to EP 742,046)	09/15/98	Herrmann et al.	556	58	
	AF	6,255,418 (Counterpart to DE 19710615)	07/03/01	Jolly et al.	526	160	
	AG	6,417,302 (Counterpart to WO 99/06414)	07/09/02	Bohnen	526	160	
	AH	6,437,161 (Counterpart to EP 1,212,333 & WO 01/12641)	08/20/02	Mihan et al.	556	11	
	AI	6,589,905 (Counterpart to WO 00/05277)	07/08/03	Fischer et al.	502	300	
	AJ	6,699,948 (Counterpart to EP 1,212,333 & WO 01/12641)	03/02/04	Mihan et al.	526	161	

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		Document Number	Date	Country	Class	Sub-Class	Translation
	AK	19630580	02/05/98	DE			
	AL	19710615	09/17/98	DE			
	AM	742,046	11/13/96	EP			
	AN	1,212,333	06/12/02	EP			
	AO	91/09882	07/11/91	WO			

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AP	M. Enders et al., "8-Quinolylcyclopentadienyl, a Ligand with a Tailored Fit for Chelate Complexes," <u>Chem. Ber.</u> , Vol. 129, p. 459-463 (1996)
AR	R. Halterman, "Synthesis and Applications of Chiral Cyclopentadienylmetal Complexes," <u>Chem. Rev.</u> , Vol. 92(5), p. 965-994 (1992)
AS	S. Strauss, "The Search for Larger and More Weakly Coordinating Anions," <u>Chem. Rev.</u> , Vol. 93(3), p. 927-942 (1993)

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Date Considered

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP § 609.

Draw line through citation if not in conformance and not considered.

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ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /ML/

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Not Yet Assigned**INFORMATION DISCLOSURE CITATION****U.S. PATENT DOCUMENTS**

Examiner Initial		Document Number	Issue Date	Name	Class	Sub-Class	Filing Date
	AA	6,756,505 (Counterpart to WO 00/35928)	06/29/05	Kristen et al.	556	7	
	AB	6,784,261 (Counterpart to WO 01/09148)	08/31/04	Schopf et al.	526	16	
	AC	6,787,498 (Counterpart to EP 1,212,333 & WO 01/12641)	09/07/04	Miham et al.	502	120	
	AD	6,812,185 (Counterpart to WO 00/05277)	11/02/04	Fischer et al.	502	120	
	AE	6,838,563 (Counterpart to EP 1,212,333 & WO 01/12641)	01/04/05	Miham et al.	546	10	
	AF	6,919,412 (Counterpart to EP 1,212,333 & WO 01/12641)	07/19/05	Miham et al.	526	127	
	AG	6,924,248 (Counterpart to WO 01/96417)	08/02/05	Miham et al.	502	132	

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	AH	96/00243	01/04/96	WO			
	AI	96/13529	05/09/96	WO			
	AJ	97/04015	02/06/97	WO			
	AK	97/36937	10/09/97	WO			
	AL	98/22486	05/28/98	WO			

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	AM	Kirk-Othmer, "Olefin Polymers (High Pressure Polyethylene), High Pressure (Low and Intermediate Density) Polyethylene," <i>Encyclopedia of Chemical Technology</i> , Vol. 16, p. 402-420 (1981)
	AN	V. Gibson et al., "Novel olefin polymerization catalysts based on iron and cobalt," <i>Chem. Commun.</i> , p. 849 (1998)
	AO	M. Brookhart et al., "Highly Active Iron and Cobalt Catalysts for the Polymerization of Ethylene," <i>J. Am. Chem. Soc.</i> , Vol. 120(16), p. 4049-4050 (1998)

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<b>U.S. PATENT DOCUMENTS</b>							
Examiner Initial		Document Number	Issue Date	Name	Class	Sub-Class	Filing Date
	AA	2003/0036658 (Counterpart to EP 1,212,333 & WO 01/12641)	02/20/03	Mihan et al.	548	402	
	AB	2003/0036662 (Counterpart to EP 1,212,333 & WO 01/12641)	02/20/03	Mihan et al.	556	20	
	AC	2003/0055267 (Counterpart to EP 1,212,333 & WO 01/12641)	03/20/03	Mihan et al.	548	402	
	AD	2003/0176275 (Counterpart to WO 01/96417)	09/18/03	Fraaije et al.	502	103	
	AE	2003/0236164 (Counterpart to WO 00/05277)	12/25/03	Fischer et al.	502	439	
	AF	2004/0033890 (Counterpart to WO 01/96417)	02/19/04	Mihan et al.	502	113	
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	AG	98/27124	06/25/98	WO			
	AH	98/40419	09/17/98	WO			
	AI	99/06414	02/11/99	WO			
	AJ	00/05277	02/03/00	WO			
	AK	00/24787	05/04/00	WO			
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	AL		H. Brininger et al., "ansa-Metallocene derivatives - XVII. Racemic and meso diastereomers of group IV metallocene derivatives with symmetrically substituted, dimethylsilanediyl-bridged ligand frameworks. Crystal structure of R <sub>2</sub> S-Me <sub>2</sub> Si(3-i-Bu-5-MeC <sub>6</sub> H <sub>2</sub> ZrCl <sub>2</sub> )," <u>Journal of Organometallic Chemistry</u> , Vol. 369, p. 359-370 (1989)				
	AM		P. Jutzi et al., "Cyclopentadienyl compounds with nitrogen donors in the side-chain," <u>Journal of Organometallic Chemistry</u> 500, p. 175-185 (1995)				
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Examiner Initial		Document Number	Issue Date	Name	Class	Sub-Class	Filing Date	
	AA	2004/0214970 (Counterpart to WO 01/09148)	10/28/04	Schopf et al.	526	159		
	AB	2004/0242880 (Counterpart to WO 03/024982)	12/02/04	Mihan et al.	546	2		
	AC							
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<b>FOREIGN PATENT DOCUMENTS</b>								
		Document Number	Date	Country	Class	Sub-Class	Translation	
	AK	00/31090	06/02/00	WO				
	AL	00/35928	06/22/00	WO				
	AM	01/09148	02/08/01	WO				
	AN	01/12641	02/22/01	WO				
	AO	01/41920	06/14/01	WO				
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	AP		L. Fieser & M. Fieser, Chapter 33, "Heterocyclen," <u>Lehrbuch der Organischen Chemie</u> , 3 <sup>rd</sup> revised edition, Verlag Chemie, Weinheim (1957)					
	AR		Lettau, <u>Chemie der Heterocyclen</u> , p. 17-27, 1 <sup>st</sup> edition, VEB, Weinheim (1979)					
	AS		L. Brandsma, " <u>Preparative Polar Organometallic Chemistry</u> ," Volume 2, p. 133-142					
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	AL	01/96417	12/20/01	WO			
	AM	03/024982	03/27/03	WO			
	AN						
	AO						

  

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	AP		N. Furukawa et al., "Preparation of Pridyl Grignard Reagents and Cross Coupling Reactions with Sulfoxides Bearing Azaheterocycles," <u>Tetrahedron Letters</u> , Vol. 28(47), p. 5845-5848 (1987)
	AR		<u>Chemical Reviews</u> , Volume 100(4), p. 1167-2476 (2000)
	AS		J. Ewen et al., "Expanding the Scope of Metallocene Catalysis: Beyond Indenyl and Fluorenyl Derivatives," <u>Springer Verlag</u> , p. 150-169 (1999)

  

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	AP		"D. 7.3.5. Reaktionen mit metallorganischen Verbindungen," <u>Organikum</u> , 18 <sup>th</sup> edition, p. 499 (1990)				
	AR		S. Torkelson et al., "Silylation of 1,3-Dicarbonyl Compounds with Hexamethyldisilazane and Imidazole," <u>Synthesis</u> , Vol. 11, p. 722-724 (1976)				
	AS						
Examiner /Marialouisa Lao/				Date Considered 03/26/2008			
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